

What is claimed is:

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1. A method of manufacturing outsole of sports shoes in which the throughout holes are formed, said manufacturing method comprising the steps of:  
forming the midsole so as to be cut and bisected,  
joining the cut surface after this, and  
joining midsole by covering entire lower surface of midsole after this.

2. A molding for forming of midsole, wherein the molding comprises three widely known and disclosed stage moldings, the molding comprises:  
a lower stage molding 12, in which a throughout hole protrusion 15 is fixed in two columns,  
a middle stage molding 11, in which throughout holes 15 that is formed in two columns by forming two sheds 18 divided by a separating partition 13 are inclined toward a separating partition 13 of respective shed 18, and  
a higher stage molding 10, in which a molding protrusion 14 that is inserted through sheds 18 of said middle molding 11 so as to be placed in parts, where respective throughout hole protrusion 15 formed on said middle molding 12 is not formed, is formed.

3. The molding which can manufacture midsoles 22 integrally, in which throughout holes 22 are formed by:  
lifting up higher stage molding 10,

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dividing lower stage molding 12 into fixed molding 40 and operable molding 41, protruding throughout hole protrusion 15, which is mounted on fixed molding 40 and operable molding 41, in direction of a side at fixed state on a side, and making only operable molding 41 being pulled off in direction of a side.

4. The molding, in which a coupling line 28 cannot be indicated on formed midsole 20, wherein said middle stage molding, in which a fixed space is formed so that molding protrusion 14 of said higher stage molding 10 may be inserted, is divided into left-sided middle stage molding 40 and right-sided middle stage molding 41, and is pulled off so that it may be widened into left and right directions;

and respective throughout protrusion 15 is protruding in side direction in left middle stage molding 40 and right middle stage molding 41; and in case that left-sided middle stage molding 40 and right-sided middle stage molding 41, in which respective throughout protrusion 15 is formed, are opened and then shut, so that it may be gathered in exact position; and in case that left-sided middle stage molding 40 and right-sided middle stage molding 41 are gathered by forming higher side protrusion 45, in which a protrusion jaw 44 is formed on lower stage molding 12, so that it may be adhering exactly by protrusion jaw 44 and support

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surface 46 having a fixed width may be formed in order to maintain left and right balance at time of adherence.

5. An outsole of a shoe, in which the throughout holes are passing through front edge and back edge in side direction of midsole formed in a shooting molding.

6. The outsole of a shoe according to claim 5, wherein a vertical support is formed into throughout holes of a midsole.

7. The outsole of a shoe according to claim 5, wherein stoppers are formed on throughout holes of midsole.

8. The outsole of a shoe according to claim 5, wherein throughout holes are formed at state that lower surface of midsole is opened.

9. The outsole of a shoe according to claim 5, wherein throughout holes are formed by attaching outsole on opened midsole.

10. The outsole of a shoe according to claim 5, wherein elastic plates or elastic bar is formed in front or back of throughout holes of midsole.

11. The outsole of a shoe according to claim 5, wherein erect protrusions are formed into throughout holes of the midsole.